Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Canceled).

Claim 2 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein the ~~actuating~~ adjusting drive ~~(11)~~ comprises a controlled electric stepper motor ~~(12)~~ with a low-play gear ~~(13)~~ which is connected with the guide ~~means (8) for the feed carriage (9)~~.

Claim 3 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein the ~~grinding device (16) can be~~ at least one grinder is connected with the bearing block ~~(15)~~ in a ~~torsionally rigid manner~~ rotationally secure way by ~~way of~~ a locking device ~~(19)~~.

Claim 4 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein a double-arm lever ~~(24)~~ is held on the transverse carriage ~~(6)~~, ~~which~~ said lever ~~comprises~~ comprising two guide rollers ~~(23)~~ provided on either side of the ~~grinding device (16)~~ at least one grinder for the lateral longitudinal edges of the ski ~~(1)~~.

Claim 5 (Currently Amended): ~~An~~ The apparatus according to claim 4, wherein the lever ~~(24)~~ with the guide rollers ~~(23) can be~~ is connected in its respective pivoting position in a ~~torsionally rigid manner~~ rotationally secure way with the transverse carriage ~~(6)~~ by ~~means of~~ a locking device ~~(27)~~.

Claim 6 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein ~~a feed~~ an adjusting cylinder ~~(28) acts upon~~ engages on the ~~feed~~ setting carriage ~~(9)~~, ~~which feed~~ said adjusting cylinder ~~can be triggered~~ being controlled by the control device depending on the position of the grinding ~~intervention relating~~ engagement in relation to the ~~ski~~ length of the ski.

Claim 7 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein the ~~speed of the~~ grinding wheel ~~(18) and/or the~~ has a grinding wheel speed, at least one of the grinding wheel speed and a feed speed ~~is~~ of the ski in relation to the grinding wheel being changeable depending on the position of the grinding ~~intervention relating~~ engagement in relation to the length of the ski.

Claim 8 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein the control device comprises an interface for entering ~~the respective~~ control parameters for grinding the ski edge.

Claim 9 (Currently Amended): ~~An~~ The apparatus according to claim ~~1~~ 10, wherein a ~~writing~~ recording device for a ~~preferably~~ machine-readable ~~identifier~~ characterization of the ~~respective~~

control parameters for grinding the ski edge can be ~~triggered~~ controlled by way of the control device.

Claim 10 (New): An apparatus for finishing a steel edge of a ski of a selected length comprising:

(a) at least one grinder comprising a motor and a cup-shaped grinding wheel driven by said motor, said grinding wheel having an axis of rotation extending transversely to a feed direction;

(b) a setting carriage;

(c) a bearing block arranged on the setting carriage and rotatably mounting the at least one grinder, the bearing block forming a pendulum axis extending transversely to the feed direction and perpendicularly to the axis of rotation of the grinding wheel;

(d) a transverse carriage movable transversely to the feed direction;

(e) a guide for the setting carriage rotatably mounted in the transverse carriage about a guide axis extending in the feed direction, the setting carriage being guided on the guide;

(f) a control device; and

(g) an adjusting device for adjusting angular position of the guide, said adjusting device comprising an adjusting drive adapted to be controlled by the control device in dependence upon position of grinding engagement of the grinding wheel in relation to the length of the ski.